

# **POWER DISTRIBUTION ADAPTABLE TO DIFFERENT POWER SUPPLIES**

## **ABSTRACT OF THE DISCLOSURE**

Power distribution systems and methods for adaptation of the power distribution  
5 to computer systems to varying electrical loads and/or varying power supply inputs are  
disclosed. The power distribution system generally includes power connectors and power  
distribution terminals, each terminal is connected to a group of the power connectors  
configured to carry electrical power to electronics components of the computing system.  
The terminals may be selectively divisible into sets of grouping combinations, each  
10 grouping combination within each set corresponding to approximately the same number  
of power connectors. The terminals may be configured to be connected to power supply  
circuits in accordance with the selected set of grouping combinations.